the crop yield based on the crop cutting experiments for the current year, as the same have not yet become due. However, as per the current assessment, the yields of some crops in Bihar are expected to be less this year, as compared to previous year, on account of dry spells and aberrant weather conditions.

(c) No, Sir.

(d) Does not arise.

[*English*]

Production of coaltar in Barauni Refinery in Bihar

3479. SHRI RAMASHRAY PRASAD SINGH: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state;

(a) the quantity and value of coaltar being produced in Barauni Refinery in Bihar;

(b) the percentage, quantity and value of his coaltar being utilised in Bihar in the construction of roadways, industry and others, separately; and

(c) the percentage, quantity and value of this gas being flared daily?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS AND THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (SHRI S. KRISHAN KUMAR): (a) Barauni Refinery does not produce coaltar.

(b) and (c). Do not arise.

Flaring of Gas

3480. SHRI MADAN LAL KHURANA: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the quantity of natural gas flared during 1991 and how does the same compare with the flaring of gas during last three years, Refinery-wise;

(b) the reasons for flaring the non-renewable source of energy; and

(c) the details off the steps taken for utilisation of such gas?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS AND THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (SHRI S. KRISHAN KUMAR): () As against 5161 million standard cubic meters of gas (MMSCM) flared during 1990-91, the gas flared during the last three years is as follows:-

		MMSCM
1987-88	-	3423
1988-89	-	3874
1989-90	-	5733

There is no faring of natural gas in any of the refineries.

(b) Flaring of associated natual gas which necessarily has to be produced along with crude oil, occurs due to lack of compression and transportation facilities and paucity of down stream consumers.

(c) Scheme for compression of low pressure gas in Gujarat, and for additional compression and transportation capacity of gas in the Western Offshore region are being implemented in order to reduce the flaring of gas. Attempts are also being made to expedite the setting up of down stream consumers in Assam.